U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 1740-000044/US Sang Woon SUH and Jin Yong KIM First Inventor RECORDING MEDIUM WITH COPY PROTECTION INDICATING INFORMATION AND APPARATUS AND METHODS FOR FORMING, RECORDING, REPRODUCING AND RESTRICTING REPRODUCTION Title

(Only for now nonprovisional applications under 27 C E B. 1 53/h))

OF THE RECORDING MEDIUM

APPLICATION ELEMENTS Commissioner for Patents Box Patent Application				
APPLICATION FLEMENTS				
ADDRESS IO: PO Box 1450				
See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450				
1. E Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table of Computer Research (Association)	r ۲			
(Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submis	sion L			
See 37 CFR 1.27. (if applicable, all necessary)	U.S.			
3. Specification [Total Pages 25] a. Computer Readable Form (CRF)	9,6			
(preferred arrangement set forth below) - Descriptive title of the Invention b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or	1356 U			
- Cross References to Related Applications ii. ii. ii. ii. ii. ii. ii. iii. i	°° 031∂ 1€			
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, c. Statements verifying identity of above copie	s Ö			
or a computer program listing appendix - Background of the Invention - ACCOMPANYING APPLICATIONS PAR	TS			
- Brief Summary of the Invention 9. Assignment Papers (cover sheet & docum	ent(s))			
- Brief Description of the Drawings (if filed) - Detailed Description 10. 37 C.F.R.§3.73(b) Statement Power				
- Claim(s) (when there is an assignee) Attorn	∍y			
- Abstract of the Disclosure 11. English Translation Document (if applicable)	le)			
4. Drawing(s) (35 U.S.C.113) [Total Sheets 6] 12. Information Disclosure Copies				
5. Oath or Declaration [Total Pages] Statement (IDS)/PTO-1449 Citation 13. Preliminary Amendment	JIIS			
a. Newly executed (original or copy)				
(Should be specifically itemized)				
i. ☐ DELETION OF INVENTOR(S) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)	15. Certified Copy of Priority Document(s)			
Signed statement attached deleting inventor(s) 16 Request and Certification under 35 U.S.C	. 122			
named in the prior application, see 37 CFH 1.63(d)(2) and 1.33(h) (b)(2)(B)(i). Applicant must attach form P				
or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 7. Other: Information Sheet				
17. 🔀 Other. Information Sheet				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary american	dment,			
or in an Application Data Sheet under 37 CFR 1.76:				
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: / Prior application information: Examiner Group / Art Unit:				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration	s supplied			
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	reference.			
17. CORRESPONDENCE ADDRESS				
30593 or Correspondence add	ess below			
☐ Customer Number or Bar Code Label 30593				
(Insert Customer No. or Attach bar code label here)				
Harness, Dickey & Pierce, P.L.C.				
Name				
P.O. Box 8910				
Address				
City Reston State VA Zip Code 20195				
Country United States of America Telephone 703-668-8000 Fax 703-668-8200				
Name (Print/Type) John A. Castellarg Registration No. (Attorney/Agent) 35,094				

Burden Hour Statement: This form is estimated take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (01-03)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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EEE TO ANOMITTAL	Complete if Known			
FEE TRANSMITTAL	Application Number	NEW January 23,2004		
for FY 2004	Filing Date			
	First Named Inventor	Sang Woon SUH and Jin Yong KIM		
Patent fees are subject to annual revision.	Examiner Name	Unknown		
☐ Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	Unknown		
TOTAL AMOUNT OF PAYMENT (\$) 1474	Attorney Docket No.	1740-000044/US		
METHOD OF PAYMENT (check all that apply)	1	FEE CALCULATION (continued)		

METHOD OF PAYMENT (check all that apply)						FEE C	ALCULATION (continued)	
		3. ADI	3. ADDITIONAL FEES					
Order		Large	Entity	Small E	ntity			
Deposit Accou	III.	 	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account	08-0750		1051	130	2051	65	Surcharge - late filing fee or oath	
Number	08-0730		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit			1053	130	1053	130	Non-English specification	
Account	Harness, Dickey & Pierce, P.L.C.		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commission				920°	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) i	ndicated below	rerpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	ndicated below, except for the fi		1251	110	2251	55	Extension for reply within first month	
	fied deposit account.	-	1252	420	2252	210	Extension for reply within second	
	FEE CALCULATION						month	
1. BASIC FIL	ING FEE		1253	950	2253	475	Extension for reply within third month	
Large Entity	Small Entity		1254	1,480	2254	740	Extension for reply within fourth month	
	ee Fee <u>Fee Description</u> code (\$)	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
	001 385 Utility filing fee	770	1401	330	2401	165	Notice of Appeal	
	002 170 Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
	003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing	
1004 770 2	004 385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	005 80 Provisional filling fe	е	1452	110	2452	55	Petition to revive – unavoidable	
	SUBTOTAL (1)	(\$) 770	1453	1,330	2453	665	Petition to revive - unintentional	
	30B101AE(1)	(4) 770	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM	FEES		1502	480	2502	240	Design issue fee	
		from Fee	1503	640	2503	320	Plant issue fee	
Total Claims 40	-20 ** = 20 X 18		1460	130	1460	130	Petitions to the Commissioner	
		= 300	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent Claims 7	-3 ** = 4 X 86	5 = 344	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent	X	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	О
Large Entity	Small Entity		1809	770	2809	385	Filing a submission after final rejection	
Fee Fee Code (\$)	Fee Fee Fee Description						(37 ČFR § 1.129(a))	' <u> </u>
1202 18	2202 9 Claims in exce		1810	770	2810	385	For each additional invention to be	
1201 86	,	laims in excess of 3	1				examined (37 CFR § 1.129(b))	
1203 290		ndent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43 ** Reissue inde original patent	ependent claims over	1802	900	1802	900	Request for expedited examination	
1205 18	2205 9 ** Reissue clai over original p	ims in excess of 20 and atent	of a design application Other fee (specify)					
	SUBTOTAL (2)	(\$) 704						
			neau	Lea by Di	asic Filli	A LAA L	aid SUBTOTAL (3) (\$) 0	
**or number prev	iously paid, if greater; For Reissu	es, see above						

SUBMITTED BY	_			Cc	omplete (if applicable)	
Name (Print/Type)	John A. Castellano	Registration No. Attorney Agent)	35,094	Telephone	703/668-8000	
Signature				Date	January 23, 2004	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION SHEET

Applicant(s):

Sang Woon SUH and Jin Yong KIM

Application No:

NEW

Filed:

January 23, 2004

For:

RECORDING MEDIUM WITH COPY PROTECTION INDICATING

INFORMATION AND APPARATUS AND METHODS FOR

FORMING, RECORDING, REPRODUCING AND RESTRICTING

REPRODUCTION OF THE RECORDING MEDIUM

Priority Claimed Under 35 U.S.C. §119 and/or 120:

KOREA	January 23, 2003	10-2003-0004488
KOREA	February 10, 2003	10-2003-0008317

DATE

Send correspondence to:

COUNTRY

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 8910 Reston, VA 20195 (703) 668-8000

The above information is submitted to advise the United States Patent and Trademark Office of all relevant facts in connection with the present application. A timely executed Declaration in accordance with 37 CFR 1.64 will follow.

Respectfully submitted

Ву

Jøn A. Castellano, Reg. No. 35,094

NUMBER

P.O. Box 8910 Reston, VA 20195 (703) 668-8000

JAC:jj